

GUIDANCE DOCUMENT

Land Use: Recreation-Park

Cooperator: Lewis Co.

Tract No.: 234

Date: October 2005

Field No.: _____

Acres: 10

Selected Treatment Level (circle one):
RMS; Resource Concern; Practice

Soil: Melvin/Lindside

T= _____ t/ac

Assisted By: RDH

RESOURCE CONCERNS

Benchmark	Soil	Water	Plants	Animals	Air
				N/A	N/A
Picnic area soils are saturated by high groundwater table to early summer					
Streambanks are trampled by fisherman causing streambank erosion and compaction	Soil Erosion - Streambank			N/A	N/A
	Soil Condition - Compaction				
Lack of shade for picnic areas			Plants not adapted or suited		
Loss of stream capacity due to sedimentation		Water Quality – Excessive Suspended Sediment in Surface Water			

EFFECTS GUIDANCE DOCUMENT FOR ALTERNATIVE RESOURCE CONCERN

RESOURCE CONCERNS

Alternative #1	Soil		Water		Plants	Animals	Air
	Soil Condition - Compaction	Soil Erosion - Streambank	Water Quantity - Excessive Subsurface Water	Water Quality - Excessive Suspended Sediment in Surface Water	Plants not adapted or suited		
Subsurface Drain (606)	-----	-----	+5	-----	-----	N/A	N/A
Streambank and Shoreline Protection (580)	-----	+5	-----	+3	-----		
Critical Area Planting (342)	+4	+2	-----	+4	+1		
Tree/Shrub Establishment (612)	+2	+2	-----	+1	+4		
Forest Site Preparation (490)	+1	+1	-----	+1	+1		
TOTAL:	+7	+10	+5	+9	+6		
Alternative #2	Soil		Water		Plants	Animals	Air
	Soil Condition - Compaction	Soil Erosion - Streambank	Water Quantity - Excessive Subsurface Water	Water Quality - Excessive Suspended Sediment in Surface Water	Plants not adapted or suited		
Recreation Area Improvement (562)	-----	-----	-----	+2	+2	N/A	N/A
Subsurface Drain (606)	-----	-----	+5	-----	-----		
Critical Area Planting (342)	+4	+2	-----	+4	+1		
Tree/Shrub Establishment (612)	+2	+2	-----	+1	+4		
Forest Site Preparation (490)	+1	+1	-----	+1	+1		
TOTAL:	+7	+5	+5	+8	+8		